

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	1	10/786080	US-PGPUB; USPAT	OR	ON	2007/10/12 11:33
L3	2	((("6259662") or ("6031801")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/12 11:33
L4	485	((369/53.3) or (369/47.44) or (369/47.4)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/12 11:33
L5	21863	linear adj2 velocity	US-PGPUB; USPAT	OR	ON	2007/10/12 11:33
L6	368577	(revolution revolv\$4 rotat\$7) near3 (number speed velocity)	US-PGPUB; USPAT	OR	ON	2007/10/12 11:33
L7	6273	"constant linear velocity" clv	US-PGPUB; USPAT	OR	ON	2007/10/12 11:33
L8	8700	"constant angular velocity" cav	US-PGPUB; USPAT	OR	ON	2007/10/12 11:33
L9	1039	L5 same L6 same L7 same L8	US-PGPUB; USPAT	OR	ON	2007/10/12 11:33
L10	1983	L7 near10 L8	US-PGPUB; USPAT	OR	ON	2007/10/12 11:33
L11	245	L10 near10 (shift\$4 chang\$4 transition\$3 select\$4)	US-PGPUB; USPAT	OR	ON	2007/10/12 11:33
L12	93	L11 same L5 same L6	US-PGPUB; USPAT	OR	ON	2007/10/12 11:33
L13	128	L10 near10 (divid\$4 ratio relation\$5)	US-PGPUB; USPAT	OR	ON	2007/10/12 11:33
L14	261	L5 near10 L6 near10 (divid\$4 ratio relation\$4)	US-PGPUB; USPAT	OR	ON	2007/10/12 11:33
L15	14	L12 and L4	US-PGPUB; USPAT	OR	ON	2007/10/12 11:33
L16	24	L14 and L11	US-PGPUB; USPAT	OR	ON	2007/10/12 11:33
L17	1839	L7 near6 L8	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/12 11:33
L18	12	L17 same L14	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/12 11:33
L19	73	L12 and "369".clas. not L15	US-PGPUB; USPAT	OR	ON	2007/10/12 11:33

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L20	32	(shift\$4 chang\$4 transition\$3 select\$4) near10 ("constant angular velocity" cav) near10 ("constant linear velocity" clv))	JPO	OR	ON	2007/10/12 11:33
L21	112011	(revolution revolv\$4 rotat\$7) near3 (number speed velocity)	JPO	OR	ON	2007/10/12 11:33
L22	2182	linear adj velocity	JPO	OR	ON	2007/10/12 11:33
L23	0	L22 and L21 and L20	US-PGPUB; USPAT	OR	ON	2007/10/12 11:33
L24	16	L13 same L11	US-PGPUB; USPAT	OR	ON	2007/10/12 11:33
L25	2	L14 same L11	US-PGPUB; USPAT	OR	ON	2007/10/12 11:33
L26	6	("5751676"   "5757750"   "5982728"). PN. OR ("6259662").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/12 11:33
L27	12	("4558375"   "4660189"   "4815063"). PN. OR ("5687148").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/12 11:33
L28	4407	L5 near10 L6	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/12 11:33
L29	200219	(detect\$4 measur\$4 calculat\$4) near3 (error abnormality)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/12 11:33
L30	12	L28 near10 L29	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/12 11:33
L31	53	L5 near10 L29	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/12 11:33
L32	41	L31 and "369".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/12 11:33
L33	0	L22 and L21 and cav and clv	US-PGPUB; USPAT	OR	ON	2007/10/12 11:33
L34	0	L22 and L21	US-PGPUB; USPAT	OR	ON	2007/10/12 11:33
L35	0	L22 same L21 same L20	US-PGPUB; USPAT	OR	ON	2007/10/12 11:33
L36	20037	linear adj velocity	US-PGPUB; USPAT	OR	ON	2007/10/12 11:33
L37	78	(369/47.44).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/12 11:33

## EAST Search History

L38	383	L36 near10 (abnormal\$4 error)	US-PGPUB; USPAT	OR	ON	2007/10/12 11:33
L39	2	L37 and L38	US-PGPUB; USPAT	OR	ON	2007/10/12 11:33
L40	33	L36 near10 (rotat\$7 revol\$7 speed) and L37	US-PGPUB; USPAT	OR	ON	2007/10/12 11:33
L41	2	((("4228326") or ("4959733"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/12 11:33
L42	2	("10312630").PN.	DERWENT	OR	OFF	2007/10/12 11:33
L43	1	("10092100").PN.	DERWENT	OR	OFF	2007/10/12 11:33
L44	1	("10334583").PN.	DERWENT	OR	OFF	2007/10/12 11:33
L45	1	("6212143").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/12 11:33
L46	10	(abnormal\$4 error) near10 (linear near3 (speed velocity)) near10 ((number frequency) near3 rotation\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/12 11:33
L47	1	(abnormal\$4 error) near10 (cav constant near3 angular) near10 (clv constant near3 linear) near10 (ratio division divid\$4 relation\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/12 11:33
L48	24	("4390977"   "4710827"   "4727530"   "4866695"   "5051976"   "5243587"   "5377295"   "5420841"   "5590105"   "5627811"   "5666341"   "5699335"   "5751676"   "5757750"   "5835463"   "5870363"   "5982724"   "5982728"). PN. OR ("6212143").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/12 11:33
L49	80	(abnormal\$4 error) near10 (cav constant near3 angular) near10 (clv constant near3 linear)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/12 11:33
L50	54	L49 and "369".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/12 11:33
L51	16	((upper max maximum) near3 limit\$4) near6 (speed velocity) near10 (operation calculation) and "369".clas.	US-PGPUB; USPAT	OR	ON	2007/10/12 11:33